

Premium Quality Autoclavable Plastic Ocular Shields



Bilateral (Can be used with both eyes)



With suction cup



With handle



Medial	Size	(length x width)	Black	Transparent-yellow
One bilateral with suction cup	X-small	(23.5 x 21.5 mm)	23-201B	23-201Y
	Small	(26 x 23.5 mm)	23-202B	23-202Y
	Medium	(27.5 x 24.5 mm)	23-204B	23-204Y
	Large	(28.5 x 25.5 mm)	23-206B	23-206Y

Medial	Size	(length x width)	Black	Transparent-yellow
One bilateral with handle	X-small	(23 x 21 mm)	23-201BH	23-201YH
	Small	(25.5 x 23 mm)	23-202BH	23-202YH
	Medium	(27 x 24 mm)	23-204BH	23-204YH
	Large	(28 x 25 mm)	23-206BH	23-206YH

Bilateral model with suction cup is ideal for blepharoplasty. Model with bilateral handle can be used in either eye and they are easier to insert and remove. The handle may interfere with certain procedures.

cata laser EN 200530



Order by E-mail, phone, fax, or mail. We ship world-wide.

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LASERSECURE

Stainless steel shields and instruments: for safe laser use.

Cox® internal laser shields

COX® II and II H



Durette® external laser shields



Durette® II with flexible nasal

Durette® III with swivel plastic nasal and temporals

Durette® IV with swivel metal nasal and temporals





The Cox® II ocular shield:



To protect the patient and personel from the laser and IPL, Oculo-Plastik offers a wide variety of stainless steel laser shields and instruments. Their non-reflective surfaces disperse laser and other sources of energy. Autoclavable, these are durable, low maintenance instruments.

The most popular, is the COX II ocular laser shield.

- Designed to conform to the globe, with a vault over the cornea. The posterior surface and the rounded edges are highly polished to assure patient's comfort and safety during wearing time as well as during insertion and removal.
- With no bulky and heavy handle, each shield includes a latex-free suction cup, for easy insertion and removal. The Cox II, with suction cup, is ideal for blepharoplasty.
- These elongated shields have an improved non-reflective front, which offers, the personel even more protection from the laser.
- Cox II® is 1mm thick; double the thickness of the original Cox®.

In four sizes:

- 21-261 x-small, 22 x 19.5mm
- 21-262 small, 24 x 21mm
- 21-264 med., 25.5 x 23mm
- 21-266 large, 27 x 24mm



Quality=Safety



With safety ring



Medial

For blepharoplasty.
LaserSecure®

David-Baker lid clamps



The easy-to-use David-Baker lid clamp feature a simple, curved clamping mechanism to gently retract the upper eyelid while protecting sensitive scleral membranes.
21-322 D-B lid clamp (small, 24mm)
21-323 D-B lid clamp (large, 32mm)

Lid plates for laser procedures

The Khan-Jaeger



21-292 Khan-Jaeger lid plate.
A more concave ergonomic design, with the inside polished. – You'll love it!

The Jaeger



21-295 Jaeger lid plate.
The flatter standard shape, with the inside polished.

NOT for Laser
Autoclavable Plastic

Jaeger lid plates



The more concave model, with a medium (24mm) and small end (22mm). 23-293B.
Also a flatter model, with a medium (24mm) and large end (26mm). 23-295B.

Autoclavable Plastic. Up to 50 cycles in the autoclave. All shields available in black or transparent yellow. The black shield blocks all light and vision. Yellow allows seeing pupil. Best for general anaesthesia and claustrophobia. All shields are available in 4 sizes. All plastic shields packaged as a single unit: One bilateral ocular shield with one suction cup. One bilateral ocular shield with handle.

Use the color black or white according to the output wavelength / waveband of your machine. The black eye shields provide a wider range of coverage than the white.

Durette® Plastic external shields.

For WHITE shields:

OD +5 @ 190-590 nm,
OD +4 @ 591-682 nm

For BLACK shields:

OD +5 @ 190-2575 nm,
OD +4 @ 2576-3000 nm

Black Durette® II Plastic external shields.

OD +5 @ 190-2575 nm ;
OD +4 @ 2576-3000 nm ;
OD +4 @ 3001-10,600 nm:



Complete exposure of the glabella, nose and crows' feet.

- Both the nasal and temporal pieces can be moved away from area to be treated, without affecting proper shields' position.
- Black or white plastic small external shields with mobile clear plastic attachments.
- Black shields come with black elastic and white shields come with white elastic.

Durette® Plastic external shields. Smallest original design.
23-442B (BLACK) and 23-442W (WHITE)

Black Durette® Plastic II external shields.

Newer design is larger, thicker and with more blunt edges. For an added protection.
23-445B, larger

All with mobile clear plastic attachments. Includes 1 assembled pair external plastic shields. Total parts comprise 2 plastic cups, 1 nasal and 2 temporal plastic attachments, 1 elastic headbands and a storage case.

Replacement clear plastic parts (not autoclavable).

21-440 Replacement plastic attachments, 4 nasals and 4 temporals.

21-440N Replacement plastic attachments, 10 nasals.

21-440T Replacement plastic attachments, 10 temporals.

21-536 Spare black elastic headbands (5)

21-537 Spare white elastic headbands (5))

Suction cups



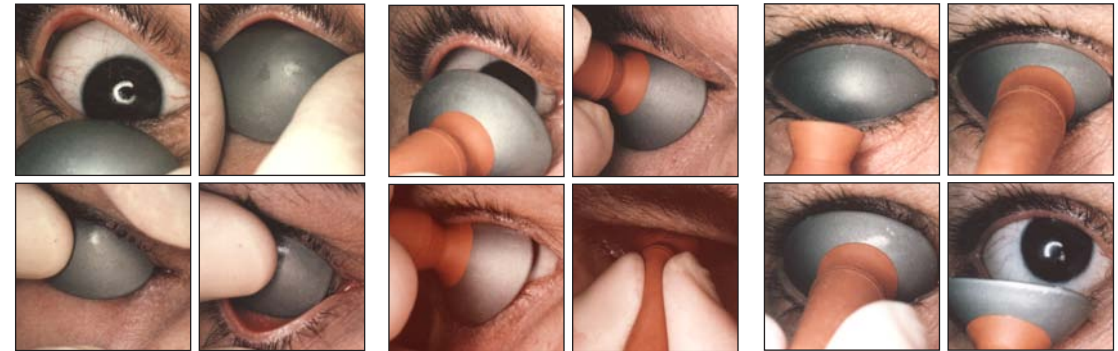
For easy insertion and removal of ocular protective shields. Available by the dozen. Can be autoclaved. Now in latex-free rubber. 23-012 (1 dz)

Cox® II Insertion and removal examples

Insertion with fingers

Insertion with suction cup

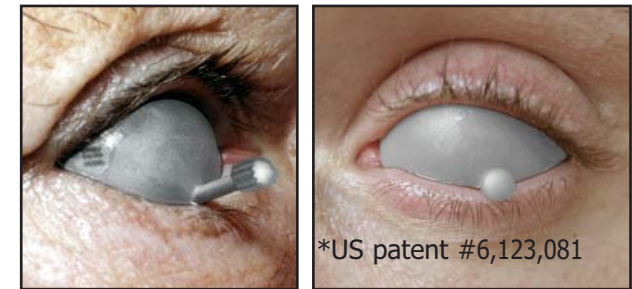
Removal with suction cup



Note: Most speakers suggest a topical anesthetic and an ophthalmic ointment for the patient's comfort

Cox® II H*, with offset handle

- Like the Cox II, the Cox II H is also vaulted at the cornea, is marked for size and has a safety ring at the edge.
- The posterior surface and the edges are well rounded and polished, i.e. of exceptional quality to avoid hurting the patient and for his/her comfort.
- The Cox II H with offset handle facilitates insertion and removal. The handle is near the lower lid to allow closure without the upper lid pressing on the handle and causing rotation or displacement of the shield, minimizing risk of corneal irritation or exposure of the globe. Cox II H, left & right (x-s, s, m, l)



*US patent #6,123,081

Now in four sizes, left and right:
21-261H L or R, x-small 22 x 19.5mm
21-262H L or R, small 24 x 21mm
21-264H L or R, medium 25.5 x 23mm
21-266H L or R, large 27 x 24mm



(Left and right shields)

Medial

Durette® externals laser shields in metal

For skin resurfacing, hair removal, ablative and non-ablative treatments or IPL, Etc. The nonreflective surfaces of stainless steel disperse laser and other sources of energy.



Durette® II externals

- 1mm all-stainless-steel, simple, strong and practical design.
- They completely block direct light. The patient will feel safer.
- Adjustable headband means comfort for the patient.
- When treating crow's-feet, the elastic can be moved up or down.
- They do not pressure the globe. The patient can open eyes to position external shields.
- Easily cleaned surfaces. Can be cleaned with alcohol.
- Autoclavable.
- Replaceable headbands.



Features a strong assembly



Durette II small and regular Treated inside to diffuse laser light



21-334(small), 21-335(regular), Durette® II external laser shields. Includes 1 pair external laser shields, 2 elastic headbands and the black case.

21-536 Spare black elastic headbands (5)

21-537 Spare white elastic headbands (5)

Durette® plastic & Black Durette II plastic external* shields



With movable plastic nasal and temporal attachments.

NOT FOR USE WITH LASER, FLASH LAMP or IPL.

Like the Durette® III, but all in plastic. Not autoclavable. Now in 2 styles, original size in black and white and new larger and thicker Black Durette II plastic.



Ball and socket design.

(*US Patent #7,188,625), also patented in Canada & other countries. Other international patents pending.)



CAN BE USED WITH:

- Light emitted by fluorescent lamps, bright LEDs or dichroic filament bulbs.
- Visible violet light in the range of 405-420.
- Light therapy for skin conditions like psoriasis or eczema, which use UVA or UVB phototherapy.
- PUVA treatment.
- Light therapy by red and / or near infrared (NIR) LEDs.
- Photodynamic Therapy (PDT) light sources.
- Narrowband Light emitting Diodes (LEDs) - Optimized, via a matrix of LEDs.

They SHOULD NOT BE USED with lasers that irradiate a coherent light beam (spectral irradiance of any wavelength) or any flash lamp or IPL system that operates in burst modes that comprise multiple trains of pulses. They should not be used with high-power, spectral irradiance in the UVB and UVA wavebands or any other spectral irradiance energy or light source.

OP Laser eyewear



These frames are available in a wide variety of wavelength filters that cover the full spectrum of laser applications.

Choose the frame that best suits your needs and we will help you choose the correct filter, according to the wavelength of your system.

Model # 34 is available with inserts for prescription lenses.

Model # 39 is a fit over model that can be worn alone or over prescription eyewear.

Contact us for all your eye protection requirements.

with movable plastic nasal and temporals

Complete exposure of the glabella, nose, and crow's-feet.

- Both the nasal and temporal pieces can be moved away from area to be treated, without affecting proper shields' position.
- Metal cups (regular or small) with clear plastic attachments.
- Choice of using temporal pieces or hook for direct attachment of the elastic.

21-445, regular or 21-442, small. Durette® III external laser shields, all stainless steel, with mobile clear plastic attachments. Includes 1 assembled pair external shields and extras. Total parts comprise 2 metal cups, 4 nasal and 4 temporal plastic attachments, 2 elastic headbands and the black case.

Replacement clear plastic parts (not autoclavable).
21-440 Replacement plastic attachments, 4 nasals and 4 temporals.
21-440N Replacement plastic attachments, 10 nasals.
21-440T Replacement plastic attachments, 10 temporals.
21-536 Spare black elastic headbands (5)
21-537 Spare white elastic headbands (5)



(*US Patent #7,188,625), also patented in Canada & other countries. Other international patents pending.)



Durette® IV externals* with movable metal nasal and temporals

- Both the nasal and temporal pieces can be moved away from area to be treated, without affecting proper shields' position.
- Metal cups (regular or small) with metal attachments.
- Choice of using temporal pieces or hook for direct attachment of the elastic.

21-555, regular or 21-552, small.
Durette® IV external laser shields, with mobile metal attachments. Includes 1 assembled pair external shields and extras. Total parts comprise 2 metal cups, 2 nasal and 2 temporal metal attachments, 2 elastic headbands and the black case.

Replacement metal parts.
21-550N Replacement metal attachments, 2 nasals.
21-550T Replacement metal attachments, 2 temporals.
21-536 Spare black elastic headbands with cordlock (5)
21-537 Spare white elastic headbands with cordlock (5)



(*US Patent #7,188,625), also patented in Canada & other countries. Other international patents pending.)

The OPSOFT mouthguard*

For protection during hair removal and cutaneous treatment with Laser, IPL, IPL/RF, Laser/RF, and RF.

- Eliminates pain of the teeth, gums, and buccal mucosa caused by the laser fluence and other energy.
- Insulates from electrical current produced by radio frequency.
- The soft rubbery polymer easily conforms to the buccal area. Even for patients with small features, there is no need to have the teeth touch.
- May be used over dental braces, repairs and implants.



- Eliminates pain and insures protection while dispersing or insulating the energy and avoiding penetration.
- Spot test the OPSOFT mouthguard with any new energy device before use.
- Documented results have proven safe and painless.
(*US Patent #6,681,771, also patented in Canada & other countries.)

Single use. 10 per pack. #60-104

ShieldsALL® *

OPShieldsALL™ **

New disposable stick-ons ocular protector is with a unique vaulted design of formed aluminum foil coated with polyethylene. Currently patented in the USA and UK. It is being developed and will be made available soon.

Shields will be easy to apply, allow access to nose bridge, brow and temples plus will be latex-free and hypoallergenic. All aluminum for full protection and coated for isolating the metal. Designed vaulted to comfortably clear the eyelid, the long lashes and extensions. Since semi-rigid aluminum can't follow bony features of every possible client, protectors must thus stick really well to clean skin, explaining the need for a super adhesive. Small handle, to help removal, can be bent and placed nasal or temporal. Testing for safety with various energy types is now being done and documented for regulatory affairs (Class 1 medical device, for Canada and USA first, then EU).

(US Patent # 10632016B2, UK Patent # 2555761B), patent pending in Canada & other countries.



(*ShieldsALL® is a registered trade mark of Oculo-Plastik, Inc. in USA and EU.)
(**OPShieldsALL™ is a registered trade mark of Oculo-Plastik, Inc. in Canada.)



Sutcliffe shields and retracting instruments

With non-reflective surface to protect from the LASER

Stainless steel instruments for retracting tissue, for shielding lashes, brows, lips, teeth, lobes, tissue, etc.



The SUTCLIFFE shields, with all surfaces nonreflective for safe use with the laser, come in many configurations for various applications. The same basic piece is available modified in design to shield different parts of the body. You can shield eyelashes, eyebrows, eyelids, freckles, lips, gums, teeth, etc. and any tissue (deep or superficial) needing protection. Useful during skin resurfacing, incisional procedures, skin depigmentation, etc. In surgery, they can serve as an instrument for retracting tissue and as a backstop. You will discover many uses for it. The bent model is easier to pick up when gloved.

21-275 Sutcliffe laser shield (flat) 21-276 Sutcliffe laser shield (bent)

Sutcliffe perforated laser shields

SUTCLIFFE-BOEY lesions and freckle shield. To limit the size of the laser beam.



The Sutcliffe-Boey all-in-one shield. 21-287



Disposable Patch

by **PROTECT**
LASERSCHUTZ GMBH

NOT FOR SALE IN THE USA

For **laser & LED**

25 pairs

Art. no.: 600LASP25N

Laser protection levels of the eye patches:

180-315 D LB7 + IR LB3 + M LB3Y

> 315-1400 D LB6 + IR LB7 + M LB7Y

> 1400-11000 DI LB4

For **IPL**

50 pairs

Art. no.: 600IPLP50



SHUTTER

Eyewear for IPL

by **PROTECT**
LASERSCHUTZ GMBH

Fast darkening at 150 μ s.

Excellent vision.

High protection during IPL flash.

ON/OFF switch.

Replaceable battery.

Adjustable temples in length and inclination.

Can be worn over your own eyewear.

Art. no.: 600SHUIPL

